

FIG. 1A

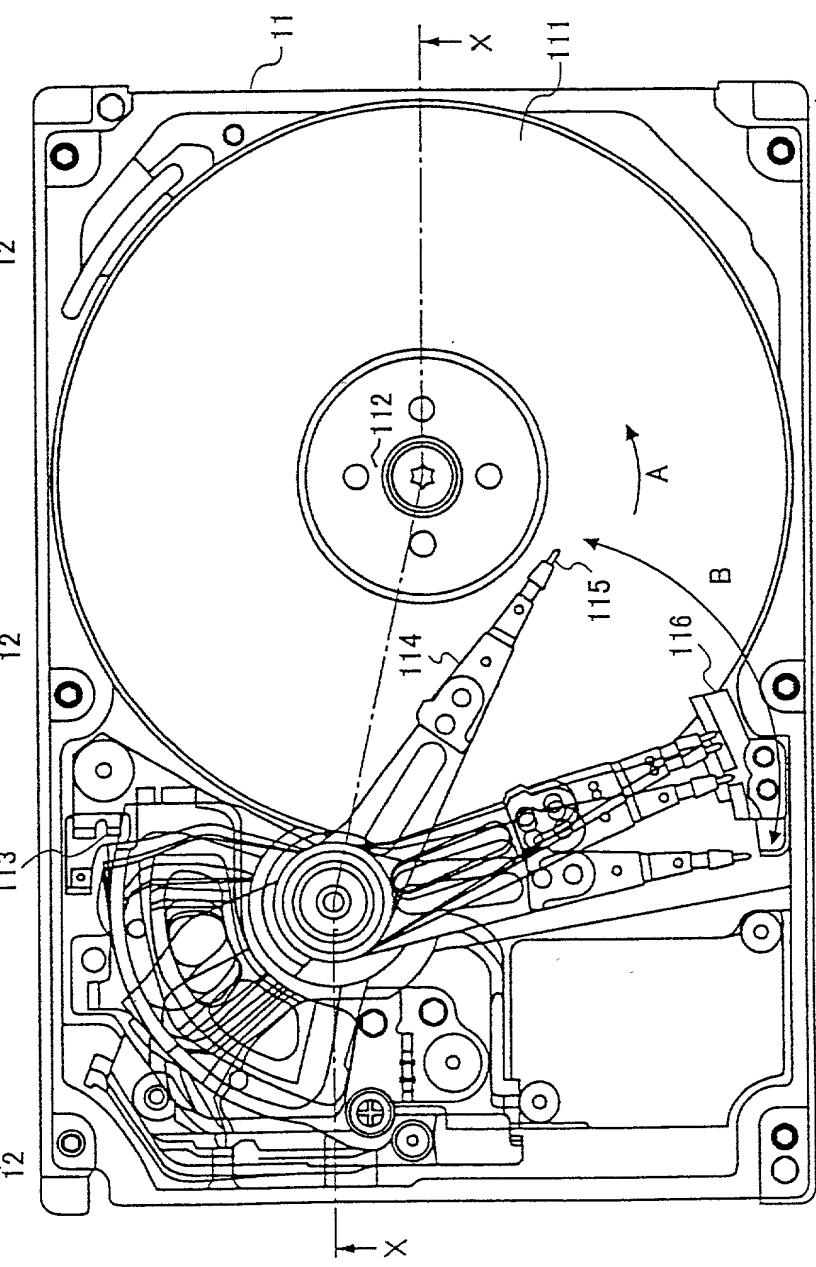


FIG. 1B

FIG.2

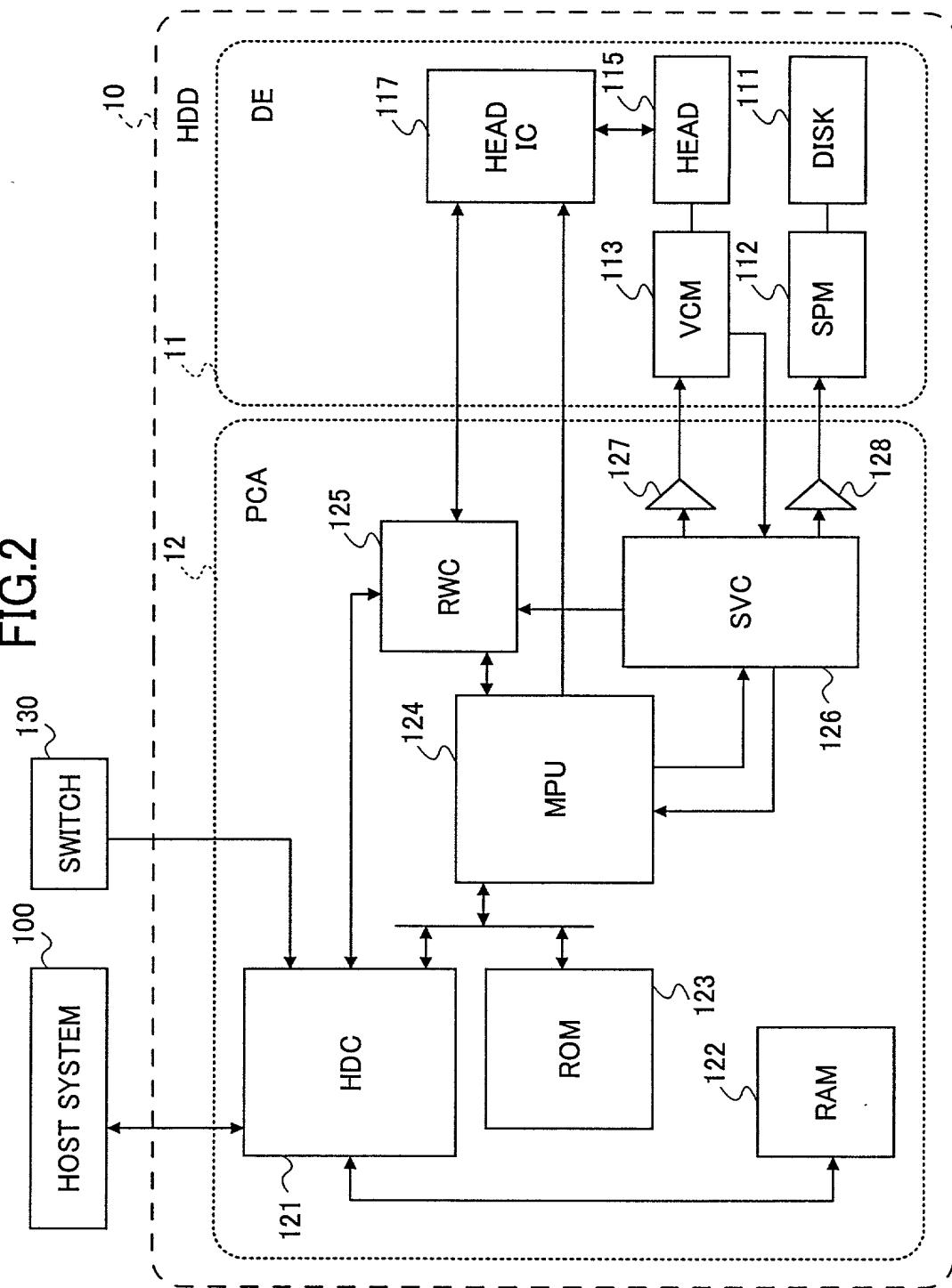


FIG.3

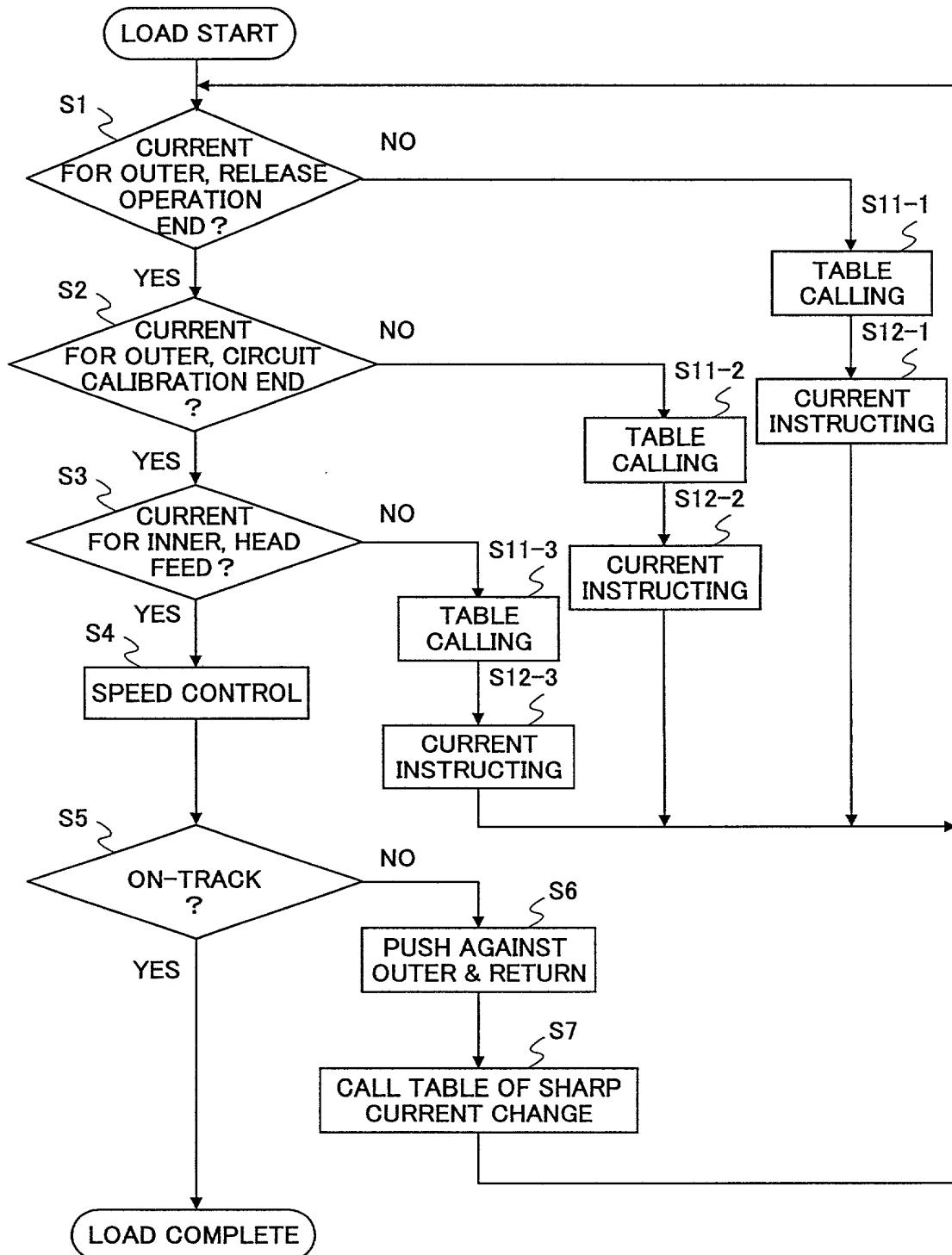


FIG.4

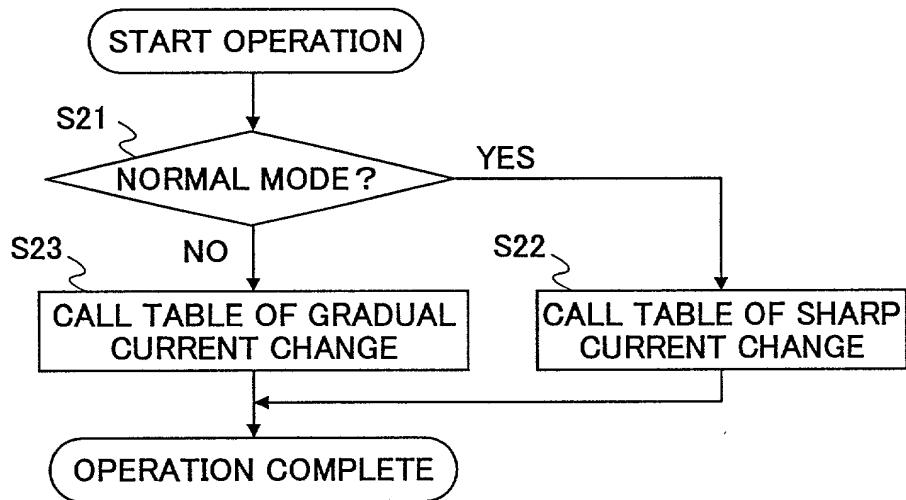


FIG.5

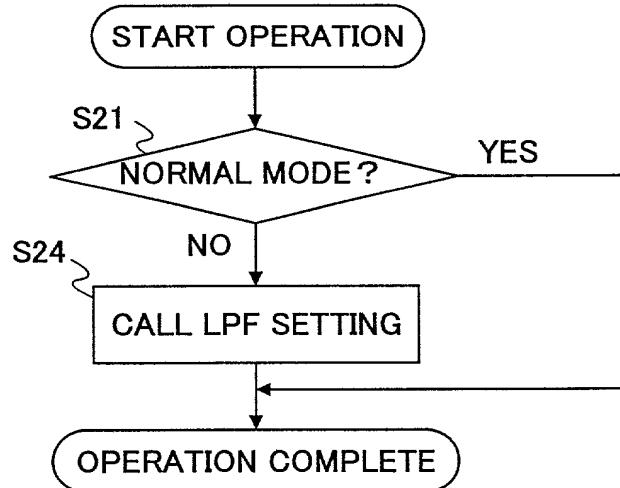


FIG.6

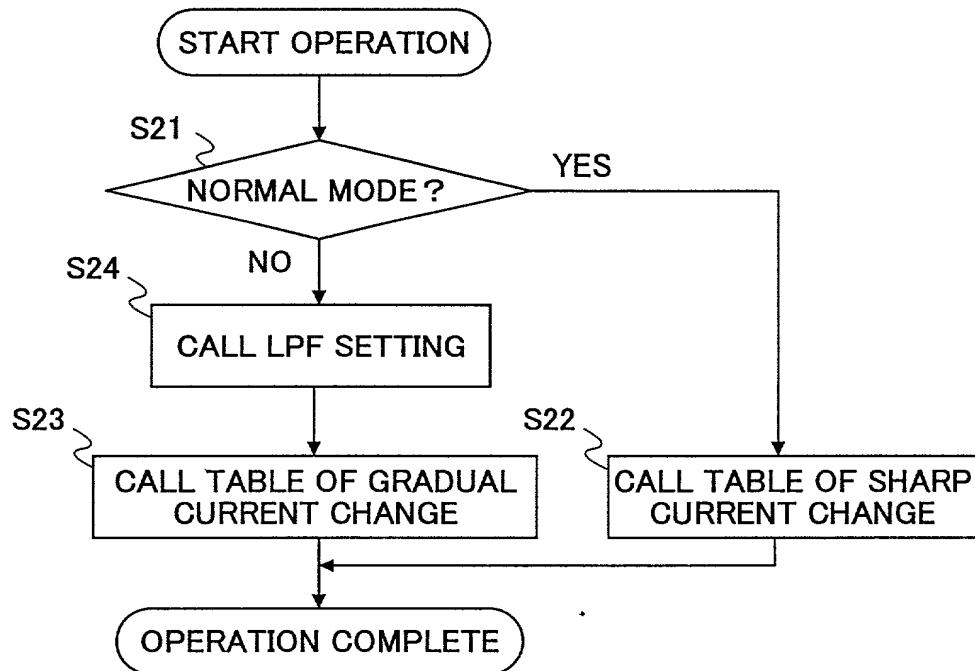


FIG.7

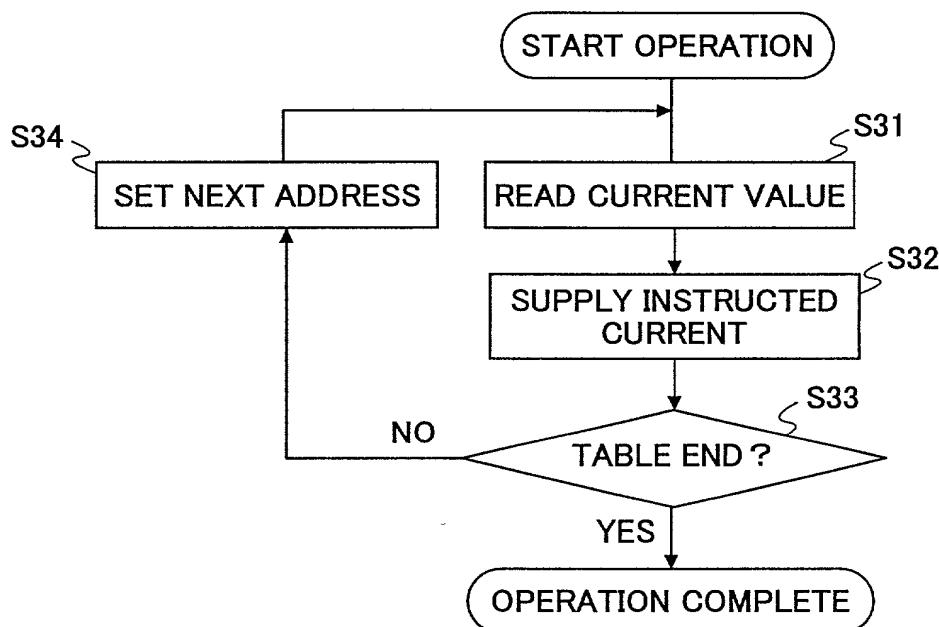
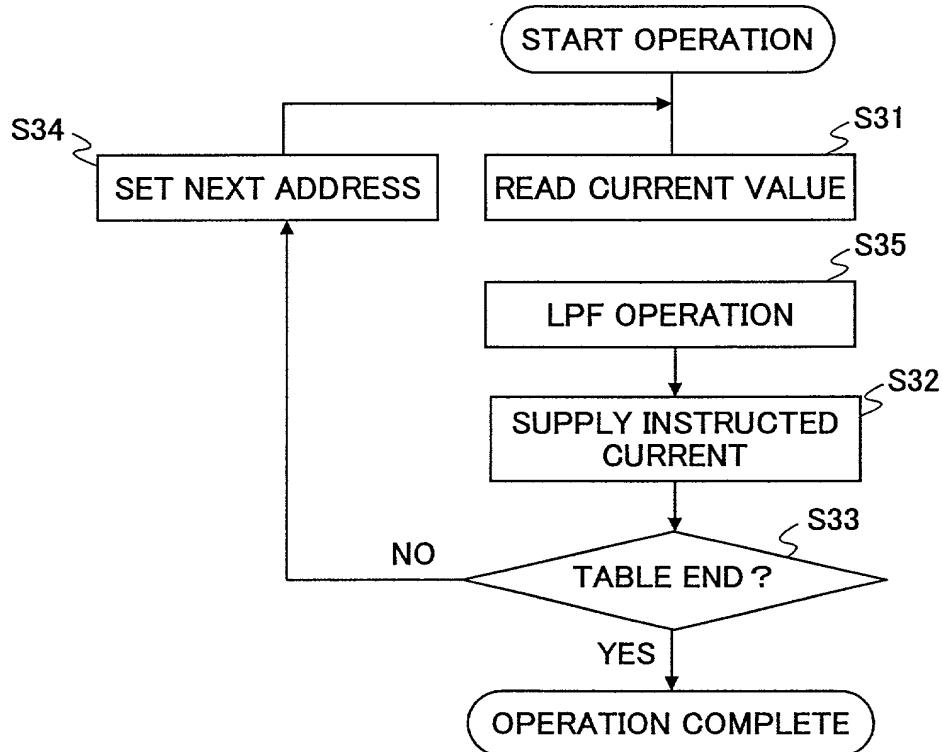


FIG.8



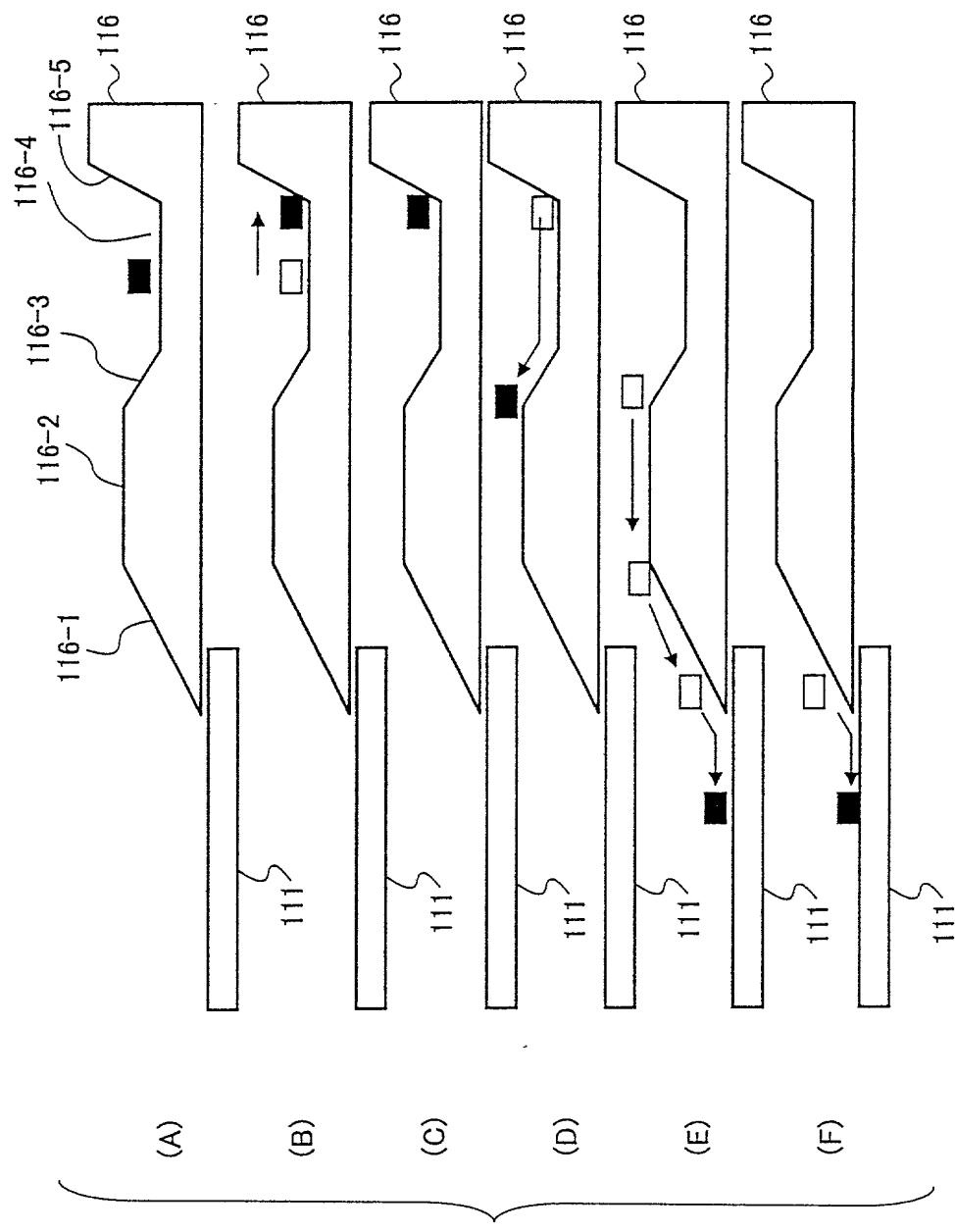


FIG. 9

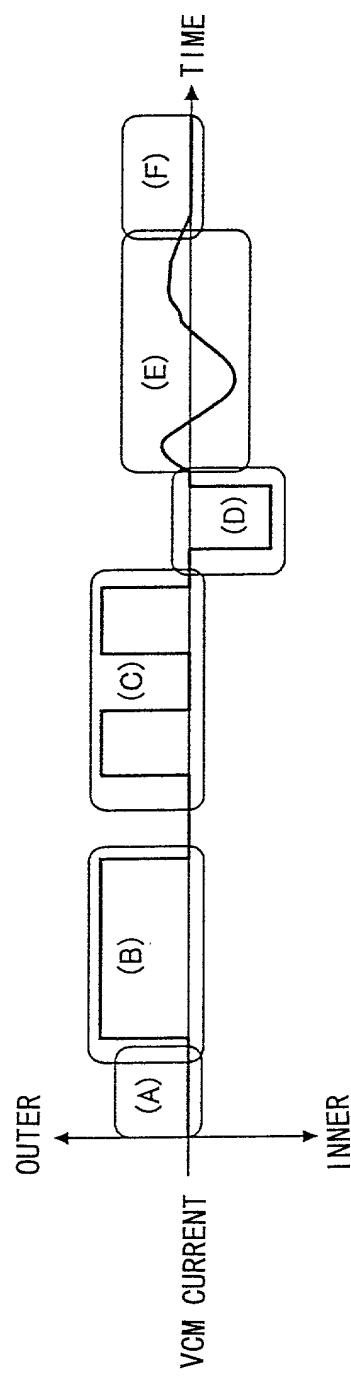


FIG. 10A

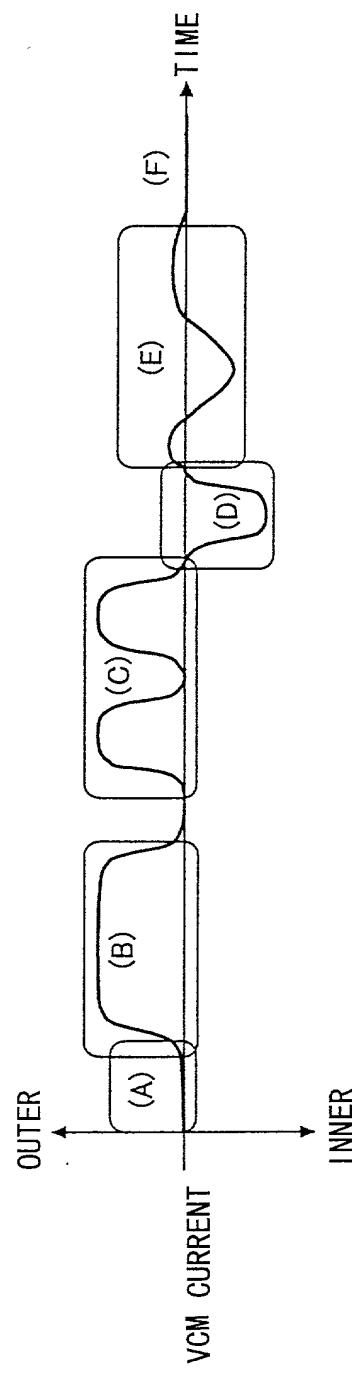
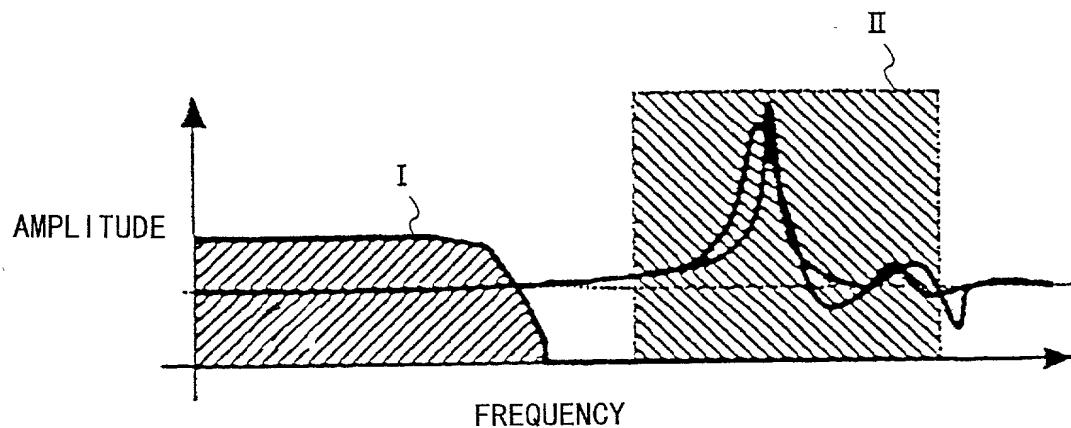


FIG. 10B

FIG. 11



VCM CURRENT



b

a

FIG. 12A

SOUND



→ TIME

FIG. 12B

FIG. 13A

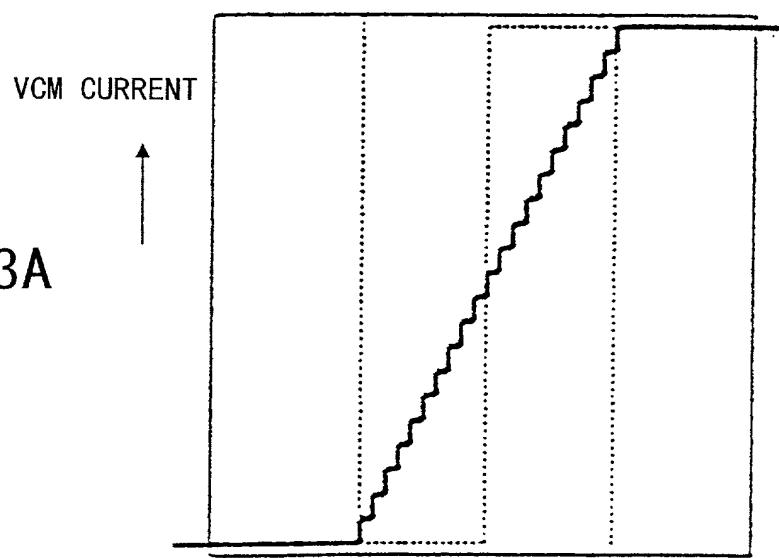
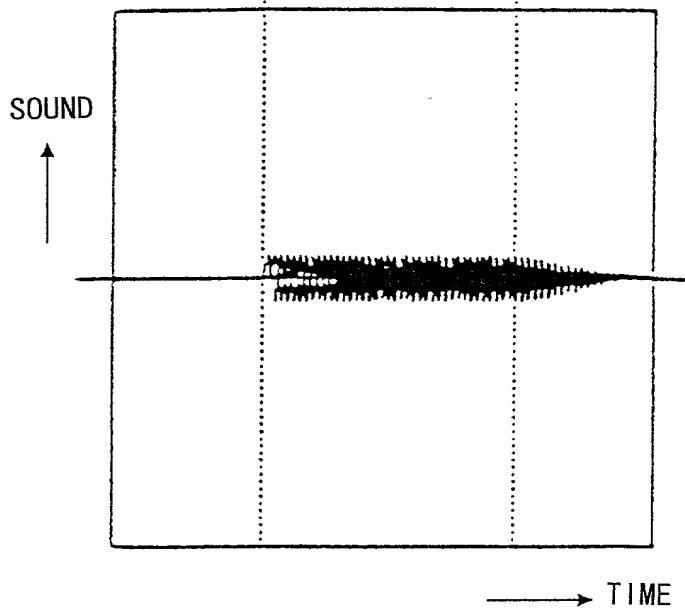


FIG. 13B



→ TIME

FIG. 14A

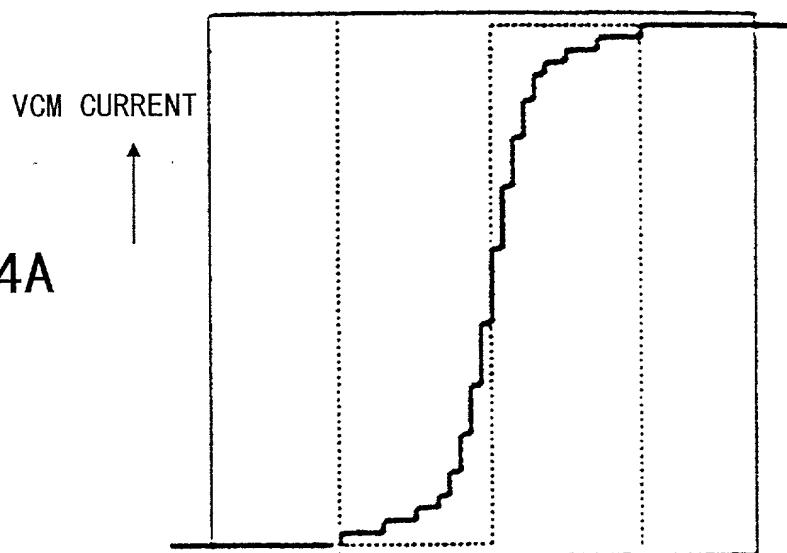
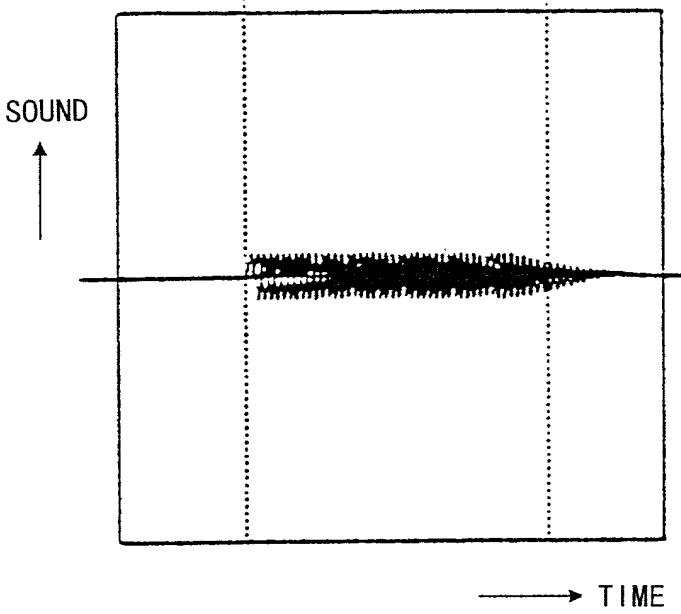
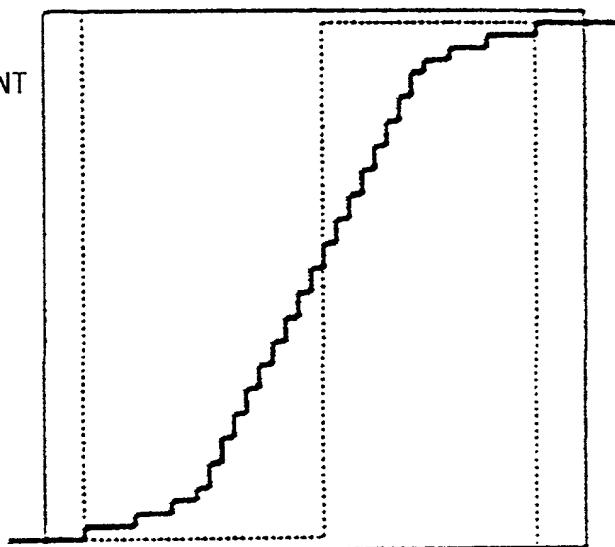


FIG. 14B



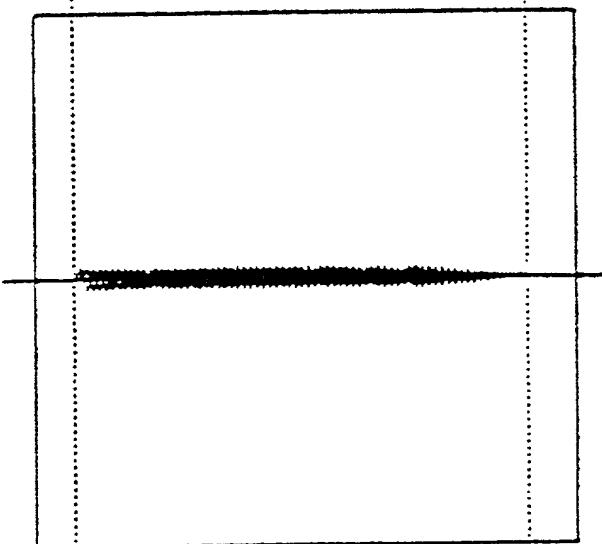
VCM CURRENT

FIG. 15A

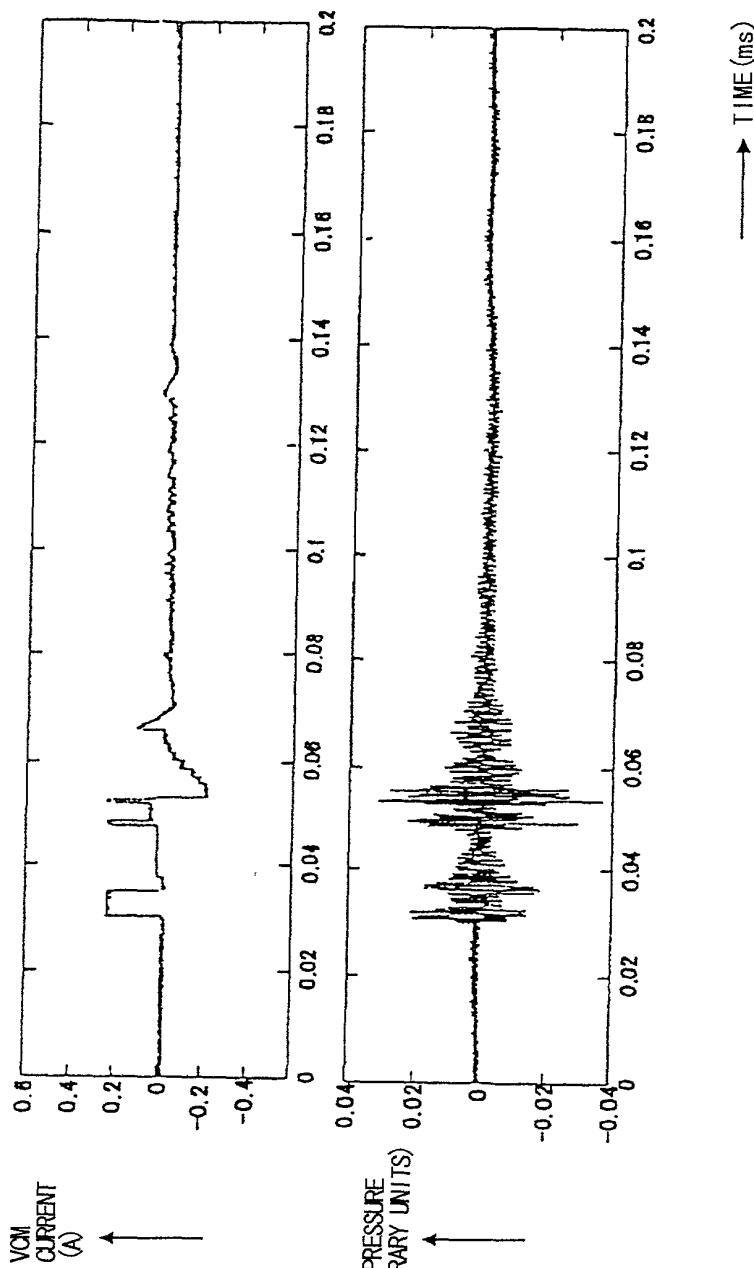


SOUND

FIG. 15B



→ TIME



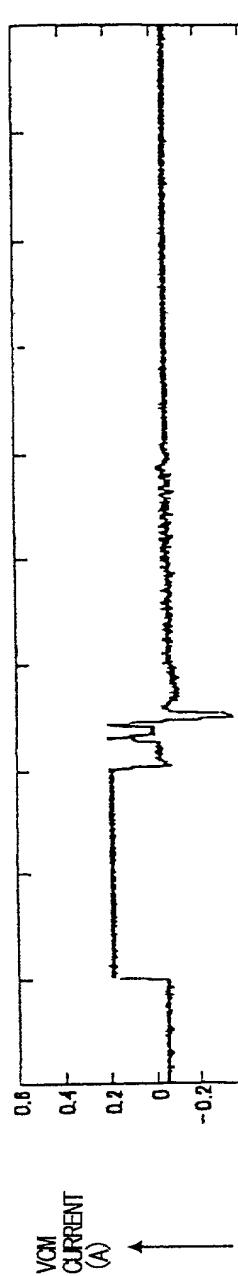


FIG. 17A

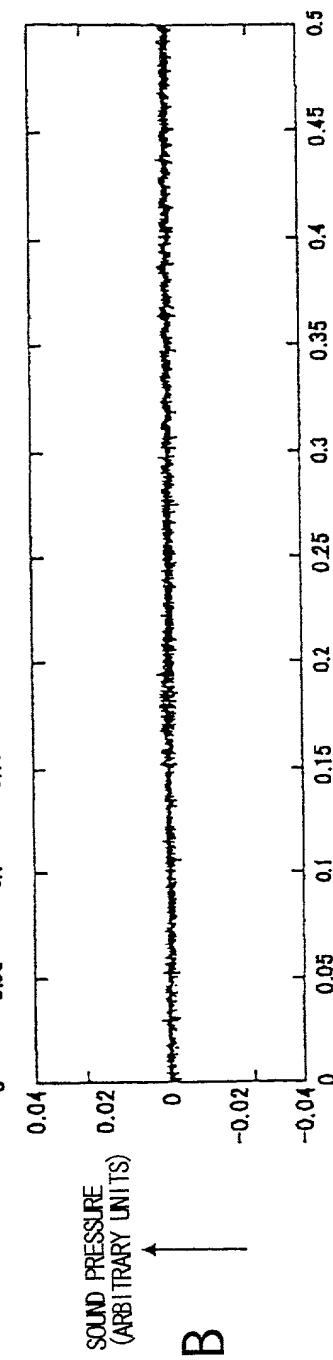
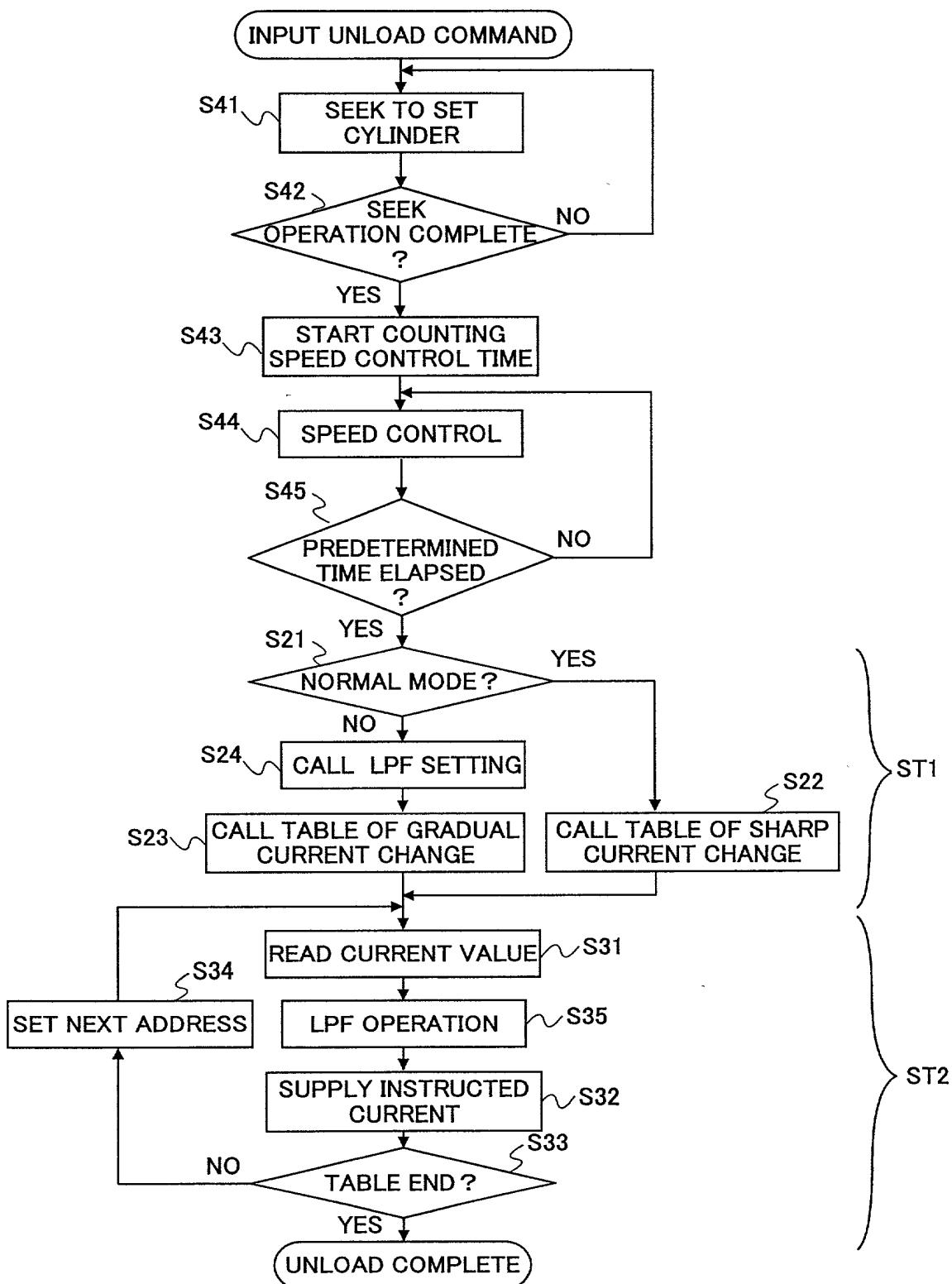


FIG. 17B

TIME (ms)

FIG.18



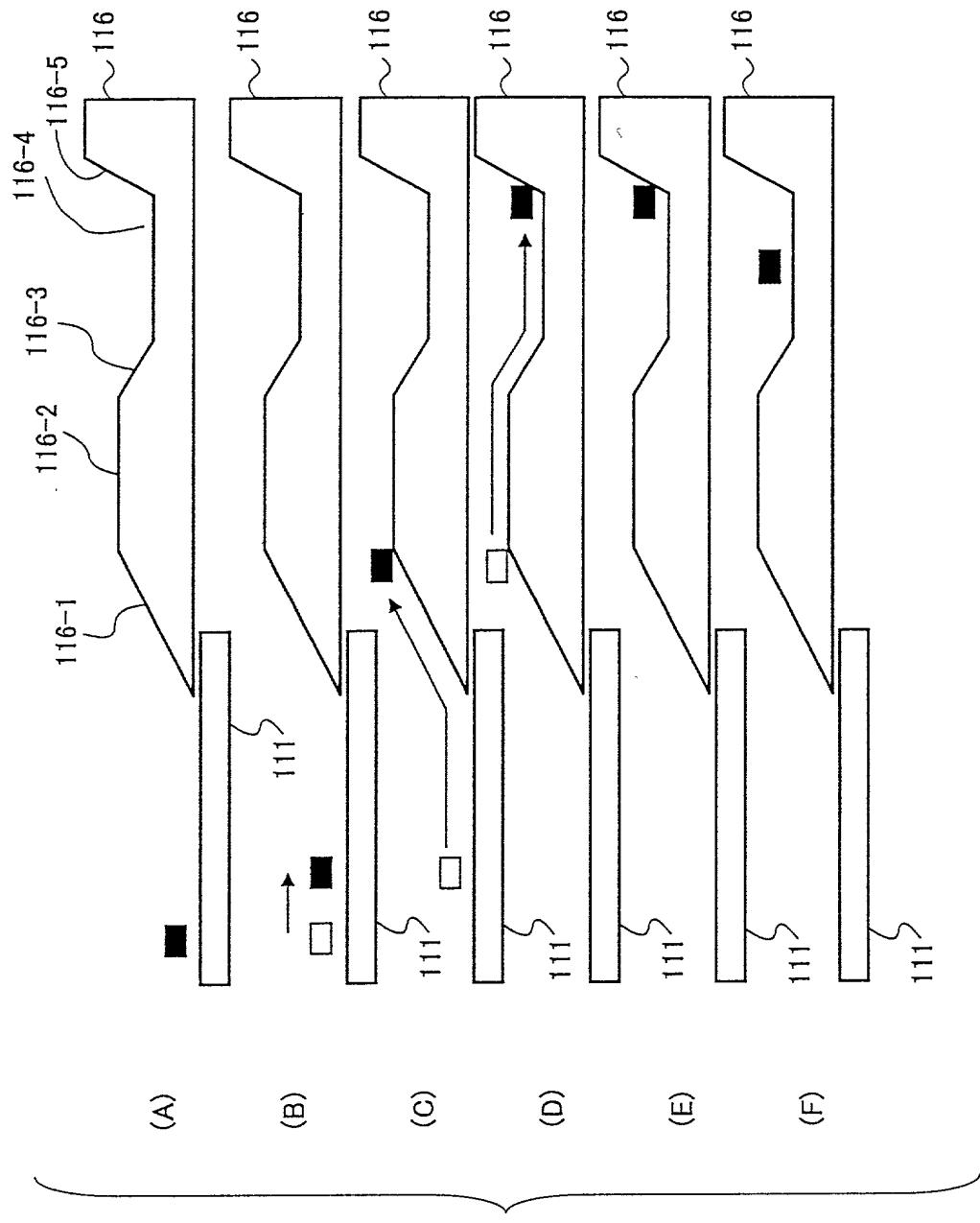


FIG. 19

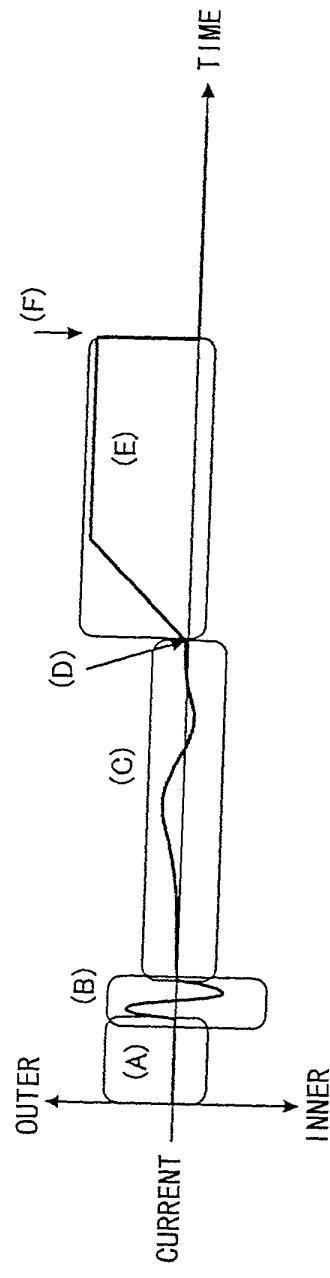


FIG. 20A

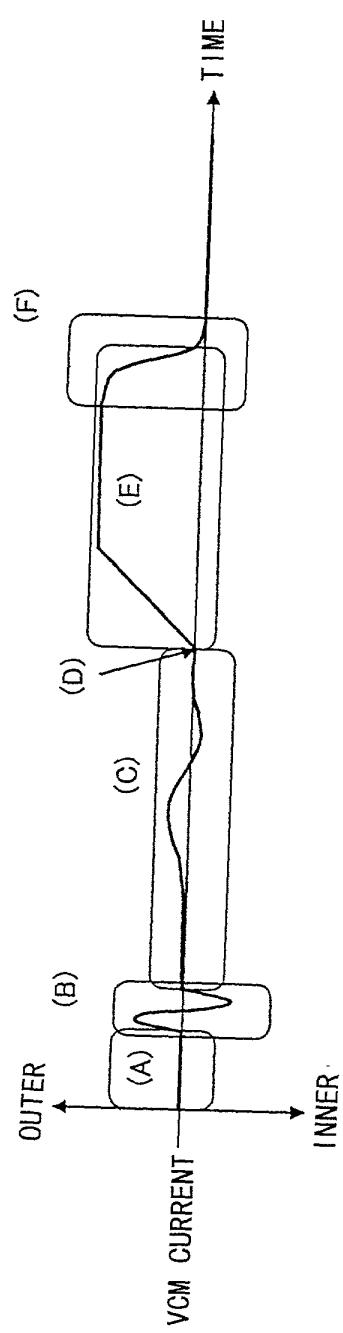
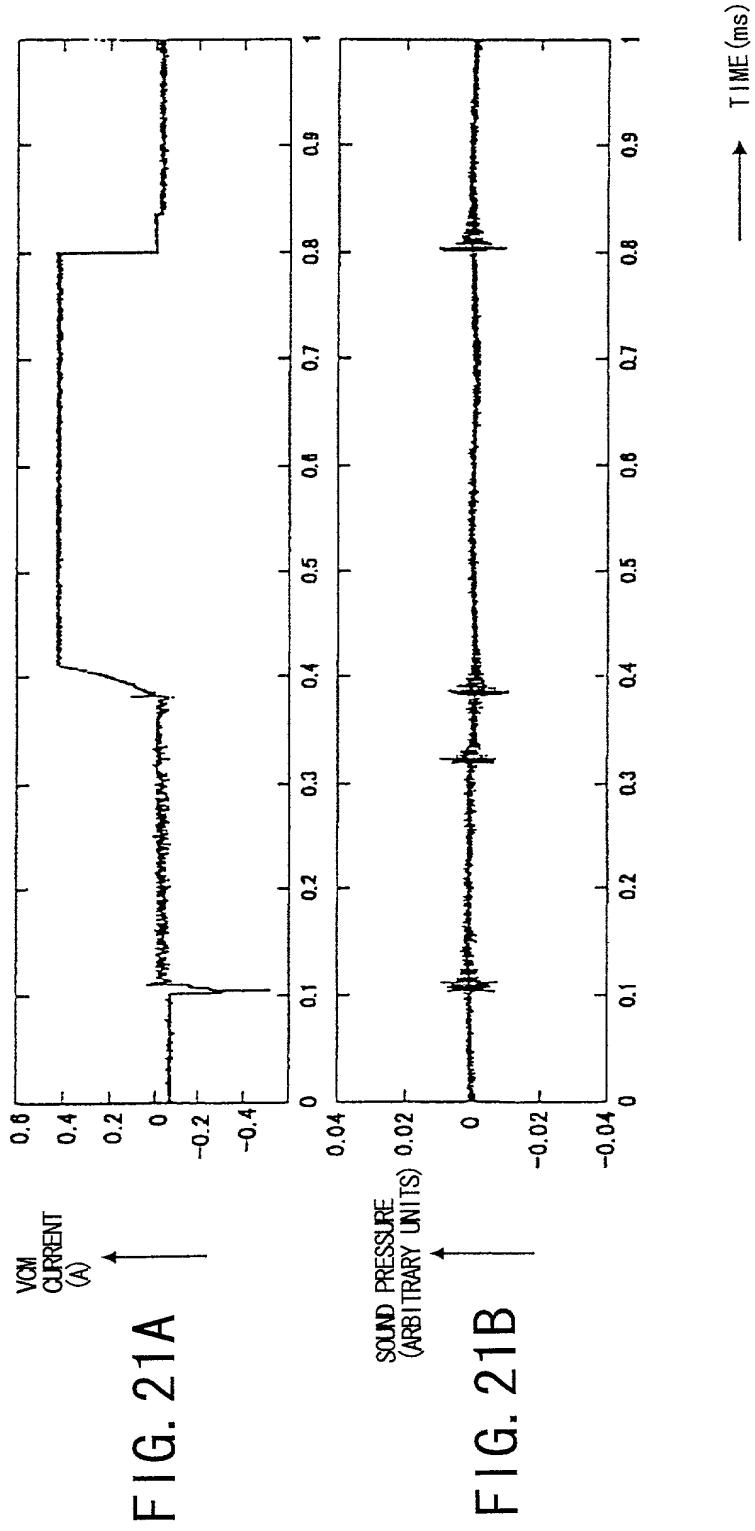


FIG. 20B



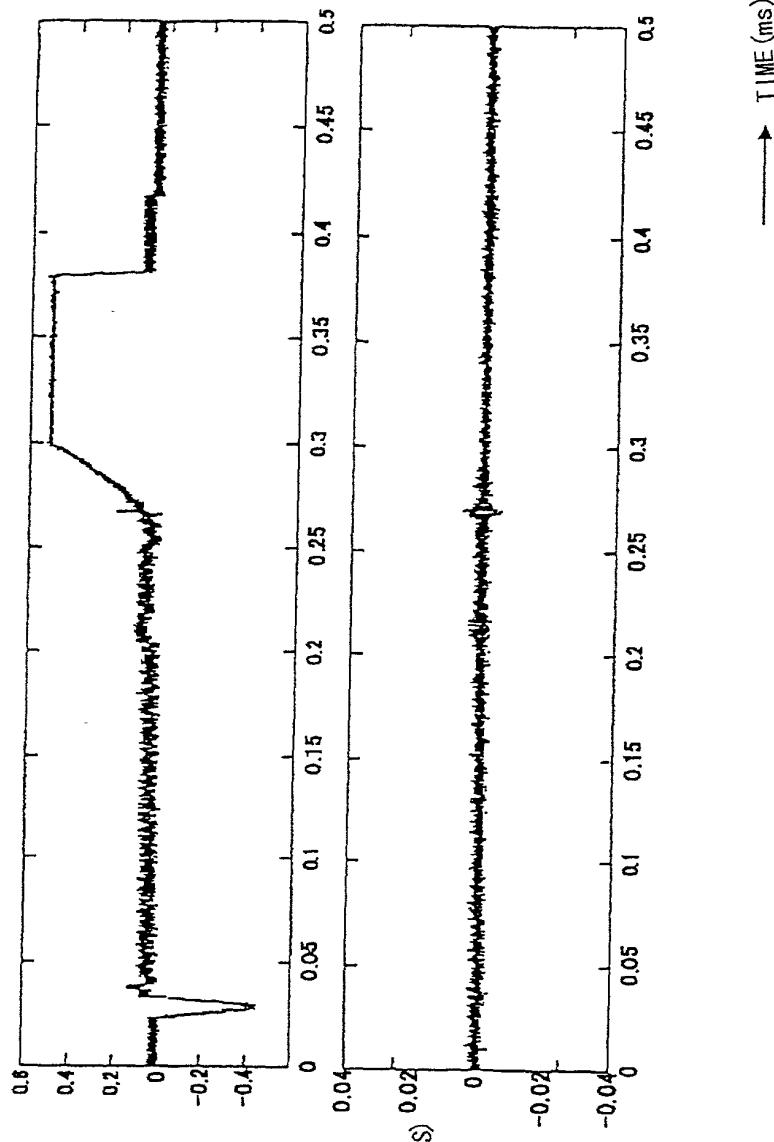


FIG. 22A

FIG. 22B

TIME (ms)